

## ABSTRACT

An internal combustion engine has an intake device (1), the intake pipes (5 to 8) for the intakes of cylinders of the internal combustion engine and actuators for adjusting the effective pipe lengths of the intake pipes (5 to 8) by closing or opening at least one opening of the intake pipes (5 to 8) up to a hollow body and at least one actuator for controlling the actuators. Within a first speed range whose upper limit is a first threshold value (N1), the actuators are moved into a closed position. For a speed (N), exceeding a first threshold value (N1) and being less than a second threshold value (N2), the actuators are moved into a leakage position. For a speed exceeding the second threshold value (N2), the actuators are moved into an open position.